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**Appendix B – Bibliographic References**

990

(Informative)

- 991 3. Butler, J.A. and Dueker, K.J., “A Proposed Method of Transportation Feature  
992 Identification,” Center for Urban Studies -- School of Urban and Public Affairs  
993 (Portland State University), Portland OR, 1998. <http://www.upa.pdx.edu/CUS/>
- 994 4. Chrisman, N., Exploring Geographic Information Systems, John Wiley & Sons, NY,  
995 1997.
- 996 5. Dueker, K.J. and Butler, J.A., “GIS-T Enterprise Data Model with Suggested  
997 Implementation Choices,” Center for Urban Studies -- School of Urban and Public  
998 Affairs (Portland State University), Portland OR, 1997. Published in the URISA  
999 Journal, vol. 10, num. 1, Spring 1998, pp. 12-36. <http://www.upa.pdx.edu/CUS/>
- 1000 6. Fletcher, D., Espinoza, J., Mackoy, R.D., Gordon, S., Spear, B., Vonderohe, A.,  
1001 “The Case for a Unified Linear Reference System,” published in the URISA Journal,  
1002 vol. 10, num. 1, Spring 1998, pp. 7-11. <http://www.urisa.org/abstracts/linearre.htm>
- 1003 7. North Carolina Department of Transportation, "Linear Referencing Systems: Review  
1004 and Recommendations for GIS and Database Management Systems," Raleigh (NC),  
1005 1997.<sup>5</sup>

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<sup>5</sup>A “proposed” strategy; not fully endorsed or implemented by NCDOT at this time.

- 1006 8. O’Neill, W., and Harper, E., “Resource Guide on the Implementation of Linear  
1007 Referencing Systems in Geographic Information Systems,” Bureau of Transportation  
1008 Statistics (U.S. Department of Transportation), Washington, DC, 1998.
- 1009 9. Rabkin, M. and Maccalous, S., “Transportation Spatial Data Dictionary,” Ground  
1010 Transportation Subcommittee (Federal Geographic Data Committee), Washington,  
1011 DC, 1997. <http://www.bts.gov/gis/fgdc/pubs/tsdd.html>
- 1012 10. "Highway Location Reference Methods," (NCHRP Synthesis of Highway Practice  
1013 21,) Transportation Research Board, Washington, DC, 1974.
- 1014 11. Vonderohe, A., Chou, C., Sun, F., Adams, T., “A Generic Data Model for Linear  
1015 Referencing Systems,” Research Results Digest #218 of the Transportation Research  
1016 Board (National Research Council), Washington, DC, 1997. See  
1017 [http://www4.nas.edu/trb/crp.nsf/All+Projects/NCHRP+20-27\(2\)](http://www4.nas.edu/trb/crp.nsf/All+Projects/NCHRP+20-27(2)) and  
1018 <http://www.bts.gov/gis/reference/report.html> .
- 1019 12. “Representations of Geographic Point Locations for Information Interchange (ANSI  
1020 X3.61-1986),” American National Standards Institute, New York, 1986.
- 1021 13. “United States National Map Accuracy Standards,” Bureau of the Budget,  
1022 Washington, DC, 1947. <http://rockyweb.cr.usgs.gov/nmpstds/nmas.html> .

- 1023 14. “Counties and Equivalent Entities of the United States, its Possessions, and  
1024 Associated Areas,” Federal Information Processing Standards (FIPS) Publications 6-  
1025 4, August 1990. <http://www.itl.nist.gov/fipspubs/fip6-4.htm>
- 1026 15. “Representation of Calendar Date for Information Interchange (ANSI X3.30-  
1027 1997),”: Federal Information Processing Standards (FIPS) Publications 6-1, 1998.  
1028 <http://www.nist.gov/y2k/fips4-2.htm>
- 1029 16. “Content Standard for Digital GeoSpatial Metadata” (V2.0, FGDC-STD-001-1998),  
1030 Federal Geographic Data Committee, Washington, DC, 1998.  
1031 <http://www.fgdc.gov/metadata/constan.html>
- 1032 17. “Development of a National Digital GeoSpatial Data Framework,” , Federal  
1033 Geographic Data Committee, Washington, DC, 1995. See  
1034 <http://www.fgdc.gov/framework/framdev.html> for the full report, or  
1035 <http://www.fgdc.gov/publications/documents/framework/frameover.html> for a  
1036 summary
- 1037 18. “NSDI Framework Introduction and Guide,” Federal Geographic Data Committee,  
1038 Washington, DC, 1997. <http://www.fgdc.gov/framework/frameworkintroguide/>

- 1039 19. “Data Content Standard for Location and Identification of Facilities (Working Draft  
1040 2.0),” Federal Geographic Data Committee, Washington, DC, 1997.  
1041 [http://www.fgdc.gov/standards/status/sub3\\_3.html](http://www.fgdc.gov/standards/status/sub3_3.html)
- 1042 20. “Address Content Standard (proposed),” Federal Geographic Data Committee,  
1043 Washington, DC, 1997. [http://www.fgdc.gov/standards/status/sub2\\_4.html](http://www.fgdc.gov/standards/status/sub2_4.html)